



Second Generation Electronic Filing Specifications



ADMINISTRATIVE OFFICE
OF THE COURTS
INFORMATION SERVICES DIVISION

Case Management System API (CMS-API) and Request/Response XML: Core 1 Specification

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1. Introduction

[1] This document specifies "Core 1" methods and arguments for a Case Management System ("CMS") Application Programming Interface ("API") ("CMS-API") to be used with Electronic Filing Applications. The organization, arguments, data names, data types, usage, and other rules that govern CMS-API also apply to Request/Response XML. "Core 1" includes the very basic methods and arguments necessary to enable Electronic Filing into case and document management systems (collectively called "CMS"). Other Core 2 and higher methods and arguments may be published in the future to enable additional Electronic Filing or Information Access to and from CMS systems.

[2] Request/Response XML ("RR" or "RR XML") and CMS-API are both specifications that define the transmission method and format for requests for information from a CMS and the transmission method and format for responses back from a CMS. RR XML enables requests and responses over the Internet or an Intranet. RR XML is an API defined in an XML format that is validated by a schema and transmitted over HTTP.

[3] CMS-API enables requests and responses directly to and from the CMS. CMS-API is an API defined as a set of methods or functions intended to be coded into the CMS itself, or into CMS-API Adapters, which might be .dlls, java classes, or the like, and connected to the CMS. The structure and data of the API for both CMS-API and RR specifications are the same, but the formats and request/response transmission methods are different.

[4] RR XML and CMS-API do not provide a full and complete API to a CMS. The purpose is to provide the minimum number of CMS calls necessary for electronic court filing applications. These calls support adding information included in Court Filing XML - specifically, Court Filing 1.x as well as Court Filing 2.0.

[5] CMS-API and RR XML include the following "Objects": **Generic, CMS, Court, Filing, Case, Document, Person, Organization, Codes, Calendar, CourtPolicy**, and **RequestResponse**. Not all objects have methods in Core 1. The objects without Core 1 methods are specified as place holders for Core 2 and higher methods.

[6] This specification is not meant to replace existing CMS APIs or to specify an entire set of API methods necessary for a robust CMS. Rather, this specification is meant to harmonize and standardize CMS API methods for use by Electronic Filing systems, so that Electronic Filing application developers can develop

around one API, rather than several.

2. Overview

[7] The two fundamental methods in this specification are [AddCase](#) and [AddDocument](#). [AddCase](#) is used to open a new case and return a new case number. [AddCase](#) would be used when filing a complaint or other pleading that begins a case or other proceeding. [AddDocument](#) is used to add a new document to an existing case. The case may have been opened during the same transaction. In this situation, the case number returned from [AddCase](#) would be used in [AddDocument](#) to add the document to the newly opened case. [AddDocument](#) can be used to add a "lead document" or an "attachment." [AddDocument](#) can be used to file the same document in two different formats (e.g., a Complaint in both Word Perfect and TIFF formats). [AddDocument](#) also has a means to associate a filer with the document filed.

[8] [AddPerson](#) and [AddOrganization](#) can be used to add parties (e.g., plaintiff, defendant) and officials (e.g., lawyers, judges, law enforcement) to a case. Some CMSs and other systems do not distinguish between people and organizations (as objects), but instead distinguish between parties and officials. This specification uses objects for people (humans) and organizations (legal entities) primarily because the data elements associated with people names and organization names are different (e.g., first name, last name, middle name for people; full name, abbreviated name, acronym for organizations). Both [AddPerson](#) and [AddOrganization](#) use the [Role](#) and [SpecificRole](#) arguments to assign roles to both people or organizations. The [SpecificRole](#) argument provides a means to specify whether a person or organization is a party or an official and even what type, if desired. [AddJudge](#) is a special form of [AddPerson](#) that provides a means to randomly auto-assign a judge to a case on case initiation.

[9] Other methods, such as [AddAddress](#) and [AddPhone](#) provide the ability to associate addresses, phone numbers, and email addresses with both people and organizations. There are also methods that can be used to get, delete, and update people, organizations, addresses, phone numbers, and email addresses. Finally, [AddIdentifier](#) and [AddDescription](#) provide a way to associate identifiers and descriptions with people and organizations.

3. Data Types

[10] Different programming languages use different character encodings and have varied abilities to pass intrinsic data types to and from systems built in other

programming languages. As a result, all data types defined in this Specification are character strings. This Specification does not define a character encoding nor does it attempt to strictly define data types.

[11] **String** is a character string made up of characters and numbers appropriate for the programming language. To the extent possible, the terms **character string** and **String** in this document shall be compatible with the W3C XML Schema 1.0 definition of a string at <http://www.w3.org/TR/xmlschema-2/#string>.

[12] **Integer** is a character string made up of numbers. To the extent possible, the term **Integer** in this document shall be compatible with the W3C XML Schema 1.0 definition of an integer at <http://www.w3.org/TR/xmlschema-2/#integer>.

[13] **Date** is a character string in the format **YYYY-MM-DD**, where **YYYY** is the year, **MM** is the month, **DD** is the day. Single digit **MM** and **DD** must be padded with a zero. To the extent possible, the term **Date** in this document shall be compatible with the W3C XML Schema 1.0 definition of a date at <http://www.w3.org/TR/xmlschema-2/#date>.

[14] **Time** is a character string in the format **HH:MM:SS**, where **HH** is the hour, **MM** is the minute, and **SS** is the second. Single digit values must be padded with a zero. The time zone is the time zone in which the court is located. To the extent possible, the term **Time** in this document shall be compatible with the W3C XML Schema 1.0 definition of time at <http://www.w3.org/TR/xmlschema-2/#time>.

[15] **Namespace** is a character string that is a valid **<xmlLegal>** Namespace identifier corresponding to an **<xmlLegal>** schema.

[16] **XMLObject** is a character string that is a well-formed XML document that validates against the schema identified by its **<xmlLegal>** Namespace. All methods that have an **XMLObject** data type will have a corresponding **Namespace** data type that identifies the **<xmlLegal>** Namespace.

4. Generic

4.1. Generic

There are no Core 1 methods in Generic.

5. Normative

5.1. CMS

Login

(CourtKey As String, Country As String, State As String, County As String, CourtType As String, Division As String, Subdivision As String, Group As String, UserName As String, Password As String, RunMode As String, ErrorStatus As Integer, ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Conditional
Country	String	No	Conditional
State	String	No	Conditional
County	String	No	Conditional
CourtType	String	No	Conditional
Division	String	No	Optional
Subdivision	String	No	Optional
Group	String	No	Optional
UserName	String	No	Optional
Password	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[17] Login is used to login in to the CMS. If CourtKey is known and supplied, then Country, State, County, Court, Division, Subdivision, and Group are not required and may be ignored by the CMS. If CourtKey is not known, then Country, State, County and Court are required. Division, Subdivision, and Group are optional. The combination of Country, State, County and Court, and, optionally, Division, Subdivision, and Group should be enough information for the CMS to determine a CourtKey and, hence, the target CMS database.

[18] If necessary, UserName and Password may be supplied to login to the CMS. Stronger forms of authentication are outside the scope of this specification.

[19] RunMode may have either the value Live or Test. The default is Test. If some value other than Live or Test is given, then the CMS should assume the value is Test. RunMode operates the same way throughout this specification.

[20] **ErrorStatus** is an integer and is a return value. If there is no error, then **ErrorStatus** must be equal to 0. If there is an error, then **ErrorStatus** shall not be equal to 0, but shall be equal to a number determined by the CMS or the CMS-API Adapter. This number should correspond to an actual CMS error code if the CMS returns such a value. If there is an error, the CMS may also provide a text error message in **ErrorMessage**. Otherwise, **ErrorMessage** should be blank. **ErrorStatus** and **ErrorMessage** operate the same way throughout this specification.

[21] **ISSUE**: There remains an issue as to the best way to implement **Login** for stateless transactions.

Logout

(**CourtKey** As String, **UserName** As String,
Password As String, **RunMode** As String,
ErrorStatus As Integer, **ErrorMessage** As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
UserName	String	No	Optional
Password	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[22] **Logout** is used to logout of the CMS. **Logout** operates in the same fashion as **Login**, except that once logged in, the calling application should be able to obtain a **CourtKey** using **GetCourtKey**, described below, so there is no reason for **Country**, **State**, **County** and other arguments in **Login**.

5.2. Court

GetCourtKey

(**CourtKey** As String, **Country** As String, **State**
As String, **County** As String, **CourtType** As
String, **Division** As String, **Subdivision** As String,
Group As String, **RunMode** As String,
ErrorStatus As Integer, **ErrorMessage** As
String)

Name	Data Type	Return	Use
CourtKey	String	Yes	Required

Country	String	No	Required
State	String	No	Required
County	String	No	Required
CourtType	String	No	Required
Division	String	No	Optional
Subdivision	String	No	Optional
Group	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[23] **GetCourtKey** is used to obtain a unique identifier for a court database from the CMS, given values for **Country**, **State**, **County**, **Court**, and, optionally, **Division**, **Subdivision**, or **Group**. Once obtained, **CourtKey** can be used to identify the appropriate court and its database in other methods in this specification.

[24] It is also possible that the **CourtKey** is simply known by the calling application, in which case using **GetCourtKey** is not necessary.

5.3. Filing

There are no Core 1 methods in Filing.

5.4. Case

AddCase

(**CourtKey** As String, **CaseNumber** As String, **CaseCaption** As String, **CaseFilingType** As String, **CaseCategory** As String, **CreateDate** As Date, **CreateTime** As Time, **RunMode** As String, **ErrorStatus** As Integer, **ErrorMessage** As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	Yes	Required
CaseCaption	String	No	Required
CaseFilingType	String	No	Optional

CaseCategory	String	No	Required
CreateDate	Date	No	Required
CreateTime	Time	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[25] **AddCase** is used to open a new case in the CMS. **AddCase** requires a **CourtKey**. **CaseNumber** is empty when calling **AddCase**, but returns a new case number to the calling application. **CaseCaption** is the style of the case. For example, **Jones v. Harris** or **State of Georgia v. Hendricks**.

AddDocument

(**CourtKey** As String, **CaseNumber** As String, **DocumentKey** As String, **LeadDocumentKey** As String, **DocumentType** As String, **SpecificDocumentType** As String, **DocumentTitle** As String, **FiledByParty** As String, **FiledByPartyKey** As String, **Memo** As String, **DateFiled** As Date, **TimeFiled** As Time, **DocumentPath** As String, **DocumentString** As String, **Encoding** As String, **DocumentMIMEType** As String, **RunMode** As String, **ErrorStatus** As Integer, **ErrorMessage** As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
DocumentKey	String	Yes	Required
LeadDocumentKey	String	No	Optional
DocumentType	String	No	Required
SpecificDocumentType	String	No	Required
DocumentTitle	String	No	Required
FiledByParty	String	No	Required
FiledByPartyKey	String	No	Required
Memo	String	No	Optional
DateFiled	Date	No	Required
TimeFiled	Time	No	Optional
DocumentPath	String	No	Conditional

DocumentString	String	No	Conditional
Encoding	String	No	Conditional
DocumentMIMEType	String	No	Required
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[26] **AddDocument** is used to add a document to the CMS. **CourtKey** and **CaseNumber** are required to identify the appropriate court database and case.

[27] The actual document or a path to the document are required and may be specified either by (a) using **DocumentPath** to provide a local or remote network path or (b) by passing the actual document as an encoded string using **DocumentString** to pass the encoded document and **Encoding** to pass the type of encoding. The preferred method of encoding is base64 encoding, in which case, the value of **Encoding** should be **base64**. **DocumentMIMEType** is required and should be the MIME type of the electronic document.

[28] The CMS must use **DocumentKey** to return a unique document key to the calling application. If the returned **DocumentKey** is the "lead document" then a subsequent document can be added as an "attachment" by passing the **DocumentKey** value in **LeadDocumentKey**.

[29] For example, if **Document1** were added as a "lead document" using **DocumentKey**, the **DocumentKey** value would be empty when called, but the CMS would return a value, for example **Document_ID_001_001**, to the calling application. To file **Document2** as an "attachment," the calling application would then use the document key value to associate the "attachment" to the "lead document", this time populating **LeadDocumentKey** with the value **Document_ID_001_001**.

[30] It is also possible that an Electronic Filing application will want to send the same document (from a content perspective) to the CMS in two different electronic formats (e.g., Word Perfect Document and a TIFF Image). This can be achieved by sending **Document1**'s document key as the value for both **DocumentKey** and **LeadDocumentKey** when filing **Document2**. In the example above, **Document2** ("attachment") is associated with **Document1** ("lead document") by passing **Document1**'s **DocumentKey** value (**Document_ID_001_001**) in **Document2**'s **LeadDocumentKey**. Importantly, the **DocumentKey** for **Document2** should be empty in this situation. To send the same document twice, but in two different formats (a) the values for **Document1**'s **DocumentKey** and **LeadDocumentKey** should be empty, (b) the CMS should return a document key value for **Document1** (Word Perfect Document) to the

calling application, and (c) when filing the second document (TIFF Image), the calling application should populate both **DocumentKey** and **LeadDocumentKey** with the document key value returned from the first filing. This will work to file duplicates of both "lead documents" and "attachments", as well as "attachments-to-attachments" if business rules allow this relationship.

[31] **DocumentType** is a string or code value that matches a document type value in the CMS. **DocumentType** may be known or may be discovered using **Court Policy XML**. **DocumentTitle** is logically related to **DocumentType**, but is not the same. **DocumentTitle** is the exact string of the title of the document as it appears on the face of the document. **DocumentTitle** cannot be ascertained from **Court Policy XML** -- it must be taken directly from the face of the document, on a document-by-document basis. For example, **Plaintiff's Motion for Summary Judgment** might be the title on the face of the document (e.g., **DocumentTitle**), but the CMS string value for **DocumentType** might be **Motion** or **Motion for Summary Judgment**. The CMS may also use in addition to, or as an alternative, a code value for **DocumentType**. For example, the CMS may prefer to receive the code value **120001** for **Motion for Summary Judgment** rather than the string value. The E-Filing application must either know whether to pass a string value or a code value in **DocumentType** or must ascertain this knowledge from **Court Policy XML**.

[32] **SpecificDocumentType** is a general document type value that is used by vendors to match and categorize more specific **DocumentType** values used in a CMS. Suggested specific document types are Affidavit (a) **Answer** (b) **Brief** (c) **Certificate of Service** (d) **Complaint** (e) **Withdrawal Of Counsel** (f) **Correspondence** (g) **Counterclaim** (h) **Crossclaim** (i) **Demand for Jury Trial** (j) **Demand for Speedy Trial** (k) **Discovery** (l) **Dismissal** (m) **Exhibit** (n) **Interpleader** (o) **Judgment** (p) **Jury List** (q) **Motion** (r) **Notice** (s) **Order** (t) **Sentence** (u) **Sheriff Entry Of Service: Not Served** (v) **Sheriff Entry Of Service: Served** (w) **Subpoena** (x) **Transcript** (y) **Verdict** (z) **Verification** (aa) **Warrant**. The values are specified in Court Policy XML code tables under the key **DocumentSpecificType**. These values may be varied by vendors or courts, by agreement of parties involved in exchanging information.

[33] **ISSUE**: The **FiledByParty** argument needs to be clarified to meet business rules in particular implementations.

GetPeople

(**CourtKey** As String, **CaseNumber** As String, **People** As XMLObject, **PeopleNamespace** As Namespace, **RunMode** As String, **ErrorStatus** As Integer, **ErrorMessage** As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required

CaseNumber	String	No	Required
People	XMLObject	Yes	Required
PeopleNamespace	Namespace	Both	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[34] **GetPeople** is used to get a **People** XMLObject from the CMS. The **People** XMLObject includes zero or more **Person** XMLObject as defined by a People.xsd XML Schema with the namespace passed back from **PeopleNamespace**. For each person listed in the **People** XMLObject there will be a **PersonKey**. The **PersonKey** can be used in other methods to get, update, and delete people in the CMS.

[35] **CourtKey** and **CaseNumber** are required to identify the appropriate court database and case.

AddPerson

(**CourtKey** As String, **CaseNumber** As String, **PersonKey** As String, **Title** As String, **Salutation** As String, **FullName** As String, **FirstName** As String, **MiddleName** As Array, **LastName** As String, **Suffix** As String, **Designation** As String, **Role** As String, **SpecificRole** As String, **NameType** As String, **RunMode** As String, **ErrorStatus** As Integer, **ErrorMessage** As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
PersonKey	String	Yes	Required
Title	String	No	Optional
Salutation	String	No	Optional
FullName	String	No	Conditional
FirstName	String	No	Conditional
MiddleName	Array	No	Optional
LastName	String	No	Conditional
Suffix	String	No	Optional
Designation	String	No	Optional
Role	String	No	Required

SpecificRole	String	No	Required
NameType	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[36] **AddPerson** is used to add a new person to a case. **CourtKey** and **CaseNumber** are required to identify the appropriate court database and case. When a new person is added, the CMS may generate a **PersonKey** and send it back to the calling application.

[37] A name must be specified. A name may be specified either by (a) including a string in **FullName** or (b) including a string in **FirstName** or **LastName**. If both **FullName** and either **FirstName** or **LastName** are specified, the CMS may handle the data as it sees fit.

[38] **AddPerson** has **Role** and **SpecificRole** arguments. **Role** may be any value and should be a value that matches a value in the court's CMS. **SpecificRole** must be one of the values listed below or a value agreed by vendors or courts involved in the transaction. **SpecificRole** is for vendor use so that different business rules and workflow can be applied to people in a standard way.

[39] Valid **SpecificRole** values include (a) **AttorneyForDefendant** (b) **AttorneyForPlaintiff** (c) **Bondsman** (d) **Child** (e) **Complainant** (f) **Coperpetrator** (g) **Coroner** (h) **Court Clerk** (i) **Court Reporter** (j) **Defendant** (k) **Guardian** (l) **Judge** (m) **Law Enforcement** (n) **Parent** (o) **Plaintiff** (p) **Probation Officer** (q) **Process Server** (r) **Prosecutor** (s) **Receiver** (t) **Special Master** (u) **Victim** (v) **Witness** (w) **Other**. These values should be specified in Court Policy XML under the CodeTable:Name PersonSpecifcRole. Other or different **SpecificRole** values should be specified by implementers in Court Policy XML.

GetPerson

(**CourtKey** As String, **CaseNumber** As String, **PersonKey** As String, **Title** As String, **Salutation** As String, **FullName** As String, **FirstName** As String, **MiddleName** As Array, **LastName** As String, **Suffix** As String, **Designation** As String, **Role** As String, **SpecificRole** As String, **NameType** As String, **RunMode** As String, **ErrorStatus** As Integer, **ErrorMessage** As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required

CaseNumber	String	No	Required
PersonKey	String	Both	Optional
Title	String	Both	Optional
Salutation	String	Both	Optional
FullName	String	Both	Optional
FirstName	String	Both	Optional
MiddleName	Array	Both	Optional
LastName	String	Both	Optional
Suffix	String	Both	Optional
Designation	String	Both	Optional
Role	String	Both	Optional
SpecificRole	String	Both	Optional
NameType	String	Both	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[40] **GetPerson** is used to get a **PersonKey** or other information about a person in a case from a CMS. **CourtKey** and **CaseNumber** are required to identify the appropriate court database and case.

[41] **PersonKey** may be specified to easily get other information about a person out of the CMS. If **PersonKey** is not specified, the CMS may use its own techniques to match fields in the database and return any additional values it finds. If there is no match, then the CMS should return an error in **ErrorStatus** and may return an error message in **ErrorMessage**.

UpdatePerson

(**CourtKey** As String, **CaseNumber** As String, **PersonKey** As String, **Title** As String, **Salutation** As String, **FullName** As String, **FirstName** As String, **MiddleName** As Array, **LastName** As String, **Suffix** As String, **Designation** As String, **Role** As String, **SpecificRole** As String, **NameType** As String, **RunMode** As String, **ErrorStatus** As Integer, **ErrorMessage** As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required

PersonKey	String	No	Required
Title	String	No	Optional
Salutation	String	No	Optional
FullName	String	No	Conditional
FirstName	String	No	Conditional
MiddleName	Array	No	Optional
LastName	String	No	Conditional
Suffix	String	No	Optional
Designation	String	No	Optional
Role	String	No	Optional
SpecificRole	String	No	Optional
NameType	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[42] **UpdatePerson** is used to update information about a person in a case. **PersonKey** should not be updated. **CourtKey** and **CaseNumber** are required to identify the appropriate court database and case.

[43] **UpdatePerson** functions in the same way as **GetPerson**, in that either a **PersonKey** or other information may be used to find the person in the case specified. However, **UpdatePerson** does not return values it finds in the CMS, but rather adds or changes values in the CMS passed from the calling application.

AddJudge

(**CourtKey** As String, **CaseNumber** As String,
PersonKey As String, **FullName** As String,
FirstName As String, **MiddleName** As Array,
LastName As String, **Suffix** As String, **Designation**
As String, **Role** As String, **RunMode** As String,
ErrorStatus As Integer, **ErrorMessage** As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
PersonKey	String	Yes	Required
FullName	String	Both	Optional
FirstName	String	Both	Optional

MiddleName	Array	Both	Optional
LastName	String	Both	Optional
Suffix	String	Both	Optional
Designation	String	Both	Optional
Role	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[44] **AddJudge** is a special way in which to add a person, in this case a judge. In many courts, judges are randomly auto-assigned by the CMS when a case is initiated. **CourtKey** and **CaseNumber** are required to identify the appropriate court database and case. Values for the judge's name are optional to send. If absent when sending, the CMS should either auto-assign a judge and provide appropriate return values or return an error. If present when sending, the CMS should validate that the judge is, in fact, an appropriate judge for the case and assign the judge or return an error. **SpecificRole**, present in **AddPerson** is implied to be the value "Judge". Judges may also be added using **AddPerson**, but in this case, the CMS would not know and would not be required to know to auto-assign a judge.

[45] Optionally, **PersonKey** may be sent, instead of the Judge's name, to identify the judge for assignment to the case.

GetOrganizations

(**CourtKey** As String, **CaseNumber** As String,
Organizations As XMLObject,
OrganizationNamespace As Namespace,
RunMode As String, **ErrorStatus** As Integer,
ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
Organizations	XMLObject	Yes	Required
OrganizationNamespace	Namespace	Both	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[46] **GetOrganizations** is used to get information about an organization in a case.

[GetOrganizations](#) works in the same way as [GetPeople](#).

[47] See [GetPeople](#).

AddOrganization

([CourtKey](#) As String, [CaseNumber](#) As String, [OrganizationKey](#) As String, [FullName](#) As String, [AbbreviatedName](#) As String, [Acronym](#) As String, [OrganizationType](#) As String, [ContactPerson](#) As String, [Role](#) As String, [SpecificRole](#) As String, [RunMode](#) As String, [ErrorStatus](#) As Integer, [ErrorMessage](#) As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
OrganizationKey	String	No	Required
FullName	String	No	Conditional
AbbreviatedName	String	No	Conditional
Acronym	String	No	Conditional
OrganizationType	String	No	Optional
ContactPerson	String	No	Optional
Role	String	No	Required
SpecificRole	String	No	Required
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[48] [AddOrganization](#) is used to add an organization to a case. [AddOrganization](#) works in the same way as [AddPerson](#). See [AddPerson](#).

[49] [AddOrganization](#) has [Role](#) and [SpecificRole](#) arguments. [Role](#) may be any value and should be a value that matches a value in the court's CMS. [SpecificRole](#), if present, must be one of the values listed below. [SpecificRole](#) is for vendor use so that different business rules and workflow can be applied to organizations in a standard way.

[50] Valid [SpecificRole](#) values include (a) [AttorneyForDefendant](#) (b) [AttorneyForPlaintiff](#) (c) [Bank](#) (d) [Bondsman](#) (e) [Coroner](#) (f) [Court Reporter](#) (g) [Defendant](#) (h) [Department of Corrections](#) (i) [Fire Department](#) (j) [Guardian](#) (k) [Hospital](#) (l) [Insurance Company](#) (m) [Law Enforcement](#) (n) [Mental Institution](#) (o)

Plaintiff (p) **Process Server** (q) **Prosecutor** (r) **Receiver** (s) **Victim** (t) **Other**. For consistency, some values are the same as values for **AddPerson**. Values such as **Court Reporter**, in the context of **AddOrganization**, mean **Court Reporting Firm** or the like. These values should be specified in Court Policy XML under the CodeTable:Name OrganizationSpecificRole. Other or different **SpecificRole** values should be specified by implementers in Court Policy XML.

GetOrganization

(CourtKey As String, CaseNumber As String, OrganizationKey As String, FullName As String, AbbreviatedName As String, Acronym As String, OrganizationType As String, ContactPerson As String, Role As String, SpecificRole As String, RunMode As String, ErrorStatus As Integer, ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
OrganizationKey	String	Both	Conditional
FullName	String	Both	Conditional
AbbreviatedName	String	Both	Conditional
Acronym	String	Both	Conditional
OrganizationType	String	Both	Optional
ContactPerson	String	Both	Optional
Role	String	Both	Optional
SpecificRole	String	Both	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[51] **GetOrganization** is used to get information about an organization in a case. **GetOrganization** works in the same way as **GetPerson**.

[52] See **GetPerson**.

UpdateOrganization

(CourtKey As String, CaseNumber As String, OrganizationKey As String, FullName As String, AbbreviatedName As String, Acronym As String, OrganizationType As String, ContactPerson As String, Role As String, SpecificRole As String, RunMode As String, ErrorStatus As Integer,

(ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
OrganizationKey	String	No	Required
FullName	String	No	Optional
AbbreviatedName	String	No	Optional
Acronym	String	No	Optional
OrganizationType	String	No	Optional
ContactPerson	String	No	Optional
Role	String	No	Optional
SpecificRole	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[53] [UpdateOrganization](#) is used to update an organization in a case. [UpdateOrganization](#) works in the same way as [UpdatePerson](#).

[54] See [UpdatePerson](#).

GetCharges

(CourtKey As String, CaseNumber As String, Charges As XMLObject, ChargeNamespace As Namespace, RunMode As String, ErrorStatus As Integer, ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
Charges	XMLObject	Yes	Required
ChargeNamespace	Namespace	Both	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[55] [GetCharges](#) is used to get information about an charges in a case.

[GetCharges](#) works in the same way as [GetPeople](#).

[56] See [GetPeople](#).

AddCharge

(CourtKey As String, CaseNumber As String, ChargeName As String, ChargeCode As String, ChargeType As String, NCICCode As String, NCICName As String, NCICFreeText As String, DateRangeBegin As String, DateRangeEnd As String, Time As String, TimeVariation As String, Location As String, Description As String, RunMode As String, ErrorStatus As Integer, ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
ChargeName	String	No	Required
ChargeCode	String	No	Required
ChargeType	String	No	Required
NCICCode	String	No	Optional
NCICName	String	No	Optional
NCICFreeText	String	No	Optional
DateRangeBegin	String	No	Optional
DateRangeEnd	String	No	Optional
Time	String	No	Optional
TimeVariation	String	No	Optional
Location	String	No	Optional
Description	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[57] [AddCharge](#) is used to add a charge to a case. [AddCharge](#) works in the same way as [AddPerson](#).

[58] See [AddPerson](#).

[59] [ChargeName](#) is the name of the charge as it reads in a state, federal, or

other statute. **ChargeCode** is the statutory code. For example, in **O.C.G.A. 12-20-12 Theft by Taking**, **O.C.G.A. 12-20-12** would be the **ChargeCode** and **Theft by Taking** would be the **ChargeName**. **ChargeType** is the type of offense, such as a **Felony** or **Misdemeanor**.

[60] **NCICCode** and **NCICName** follow the same rules as **ChargeCode** and **ChargeName**, except that values used are NCIC standard values.

[61] **DateRangeBegin** and **DateRangeEnd** allow the filing application to specify a range of dates when an offense may have been committed. If the values are the same or if only one value is specified, then the value passed should be considered an exact date.

[62] **Time** is the time of the offense. **TimeVariation** is an amount of time, such as 5 minutes or 3 hours, plus or minus, in which the value in **Time** may have varied.

[63] **Location** is the location of the offense. **Description** is a description of the offense.

[64] **ChargeName** and **ChargeCode** are required. All other values are optional.

GetCharge

```
(CourtKey As String, CaseNumber As String,
ChargeName As String, ChargeCode As String,
ChargeType As String, NCICCode As String,
NCICName As String, NCICFreeText As String,
DateRangeBegin As String, DateRangeEnd As
String, Time As String, TimeVariation As String,
Location As String, Description As String,
RunMode As String, ErrorStatus As Integer,
ErrorMessage As String)
```

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
ChargeName	String	Both	Optional
ChargeCode	String	Both	Optional
ChargeType	String	Both	Optional
NCICCode	String	Both	Optional
NCICName	String	Both	Optional
NCICFreeText	String	Both	Optional
DateRangeBegin	String	Both	Optional

DateRangeEnd	String	Both	Optional
Time	String	Both	Optional
TimeVariation	String	Both	Optional
Location	String	Both	Optional
Description	String	Both	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[65] [GetCharge](#) is used to get charge information from a case. [GetCharge](#) works in the same way as [AddPerson](#). The arguments in [GetCharge](#) have the same meaning as the arguments in [AddCharge](#).

UpdateCharge

(CourtKey As String, CaseNumber As String, ChargeName As String, ChargeCode As String, ChargeType As String, NCICCode As String, NCICName As String, NCICFreeText As String, DateRangeBegin As String, DateRangeEnd As String, Time As String, TimeVariation As String, Location As String, Description As String, RunMode As String, ErrorStatus As Integer, ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
ChargeName	String	No	Required
ChargeCode	String	No	Required
ChargeType	String	No	Required
NCICCode	String	No	Optional
NCICName	String	No	Optional
NCICFreeText	String	No	Optional
DateRangeBegin	String	No	Optional
DateRangeEnd	String	No	Optional
Time	String	No	Optional
TimeVariation	String	No	Optional

Description	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required

[66] [UpdateCharge](#) is used to update information about a charge in a case. [UpdateCharge](#) works in the same way as [UpdatePerson](#). The arguments in [UpdateCharge](#) have the same meaning as the arguments in [AddCharge](#).

5.5. Document

There are no Core 1 methods in Document.

5.6. Person

AddAddress

([CourtKey](#) As String, [CaseNumber](#) As String, [PersonKey](#) As String, [AddressKey](#) As String, [AddressLine1](#) As String, [AddressLine2](#) As String, [AddressLine3](#) As String, [City](#) As String, [State](#) As String, [County](#) As String, [PostalCode](#) As String, [Country](#) As String, [AddressType](#) As String, [Status](#) As String, [StatusDate](#) As Date, [Relationship](#) As String, [RunMode](#) As String, [ErrorStatus](#) As Integer, [ErrorMessage](#) As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
PersonKey	String	No	Required
AddressKey	String	Yes	Required
AddressLine1	String	No	Optional
AddressLine2	String	No	Optional
AddressLine3	String	No	Optional
City	String	No	Optional
State	String	No	Optional
County	String	No	Optional

PostalCode	String	No	Optional
Country	String	No	Optional
AddressType	String	No	Optional
Status	String	No	Optional
StatusDate	Date	No	Optional
Relationship	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[67] **AddAddress** is used to add address information for a specified person in a case. **AddAddress** works in the same way as **AddPerson**, except that a **CourtKey**, **CaseNumber**, and **PersonKey** are required. The CMS may optionally return an **AddressKey**.

[68] **Status** describes how current the address is. Example values might be **Current**, **Past**, **Future**, **Last Known**. **StatusDate** is the date relative to the value in **Status**. For example, **Status** might have a value **Current** and **StatusDate** may be **Jul-01-02**, which would mean the address is current as of July 1st, 2002.

[69] **Relationship** is the relationship of the address to the person identified by **PersonKey**. Example values might be **Home**, **Work**, **Father**, or **Mother**. For example, if the person identified by **PersonKey** were named **James Seymore** and the **Relationship** value were **Mother**, then the address would be James Seymore's mother's address.

DeleteAddress

(**CourtKey** As String, **CaseNumber** As String,
PersonKey As String, **AddressKey** As String,
RunMode As String, **ErrorStatus** As Integer,
ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
PersonKey	String	No	Required
AddressKey	String	No	Required
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[70] **DeleteAddress** is used to delete an address from a specified person in a case. **DeleteAddress** requires a **CourtKey**, **CaseNumber**, **PersonKey**, and an **AddressKey**.

GetAddress

```
(CourtKey As String, CaseNumber As String,
PersonKey As String, AddressKey As String,
AddressLine1 As String, AddressLine2 As String,
AddressLine3 As String, City As String, State As
String, County As String, PostalCode As String,
Country As String, AddressType As String, Status
As String, StatusDate As Date, Relationship As
String, RunMode As String, ErrorStatus As Integer,
ErrorMessage As String)
```

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
PersonKey	String	No	Required
AddressKey	String	No	Required
AddressLine1	String	Yes	Optional
AddressLine2	String	Yes	Optional
AddressLine3	String	Yes	Optional
City	String	Yes	Optional
State	String	Yes	Optional
County	String	Yes	Optional
PostalCode	String	Yes	Optional
Country	String	Yes	Optional
AddressType	String	Yes	Optional
Status	String	Yes	Optional
StatusDate	Date	Yes	Optional
Relationship	String	Yes	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[71] **GetAddress** is used to get address information for a specified person in a case. **GetAddress** works in the same way as **GetPerson**, except that a **CourtKey**, **CaseNumber**, and **PersonKey** are required. The meaning of arguments for

[GetAddress](#) are the same as the arguments for [AddAddress](#).

UpdateAddress

([CourtKey](#) As String, [CaseNumber](#) As String, [PersonKey](#) As String, [AddressKey](#) As String, [AddressLine1](#) As String, [AddressLine2](#) As String, [AddressLine3](#) As String, [City](#) As String, [State](#) As String, [County](#) As String, [PostalCode](#) As String, [Country](#) As String, [AddressType](#) As String, [Status](#) As String, [StatusDate](#) As Date, [Relationship](#) As String, [RunMode](#) As String, [ErrorStatus](#) As Integer, [ErrorMessage](#) As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
PersonKey	String	No	Required
AddressKey	String	No	Required
AddressLine1	String	No	Optional
AddressLine2	String	No	Optional
AddressLine3	String	No	Optional
City	String	No	Optional
State	String	No	Optional
County	String	No	Optional
PostalCode	String	No	Optional
Country	String	No	Optional
AddressType	String	No	Optional
Status	String	No	Optional
StatusDate	Date	No	Optional
Relationship	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[72] [UpdateAddress](#) is used to update address information for a specified person in a case. [UpdateAddress](#) works in the same way as [UpdatePerson](#), except that a [CourtKey](#), [CaseNumber](#), and [PersonKey](#) are required. The meaning of arguments for [UpdateAddress](#) are the same as the arguments for [AddAddress](#).

AddPhone

(CourtKey As String, CaseNumber As String, PersonKey As String, PhoneKey As String, CountryCode As String, AreaCode As String, Number As String, Extension As String, PhoneType As String, Status As String, StatusDate As Date, Relationship As String, RunMode As String, ErrorStatus As Integer, ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
PersonKey	String	No	Required
PhoneKey	String	Yes	Required
CountryCode	String	No	Optional
AreaCode	String	No	Optional
Number	String	No	Required
Extension	String	No	Optional
PhoneType	String	No	Optional
Status	String	No	Optional
StatusDate	Date	No	Optional
Relationship	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[73] **AddPhone** is used to add phone information for a specified person in a case. **AddPhone** works in the same way as **AddAddress**. The meaning of for **AddPhone** are the same as the arguments for **AddAddress**, except that **PhoneType** values will be slightly different. For example, **PhoneType** values might be **Home**, **Work**, **Fax**, or **Mobile**.

DeletePhone

(CourtKey As String, CaseNumber As String, PersonKey As String, PhoneKey As String, RunMode As String, ErrorStatus As Integer, ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required

PersonKey	String	No	Required
PhoneKey	String	No	Required
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[74] [DeletePhone](#) is used to delete phone information for a specified person in a case. [DeletePhone](#) works in the same way as [DeleteAddress](#).

GetPhone

([CourtKey](#) As String, [CaseNumber](#) As String, [PersonKey](#) As String, [PhoneKey](#) As String, [CountryCode](#) As String, [AreaCode](#) As String, [Number](#) As String, [Extension](#) As String, [PhoneType](#) As String, [Status](#) As String, [StatusDate](#) As Date, [Relationship](#) As String, [RunMode](#) As String, [ErrorStatus](#) As Integer, [ErrorMessage](#) As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
PersonKey	String	No	Required
PhoneKey	String	No	Required
CountryCode	String	Yes	Optional
AreaCode	String	Yes	Optional
Number	String	Yes	Required
Extension	String	Yes	Optional
PhoneType	String	Yes	Optional
Status	String	Yes	Optional
StatusDate	Date	Yes	Optional
Relationship	String	Yes	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[75] [GetPhone](#) is used to get phone information for a specified person in a case. [GetPhone](#) works in the same way as [GetAddress](#). The meaning of for [GetPhone](#) are the same as the arguments for [AddPhone](#).

UpdatePhone

(CourtKey As String, CaseNumber As String, PersonKey As String, PhoneKey As String, CountryCode As String, AreaCode As String, Number As String, Extension As String, PhoneType As String, Status As String, StatusDate As Date, Relationship As String, RunMode As String, ErrorStatus As Integer, ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
PersonKey	String	No	Required
PhoneKey	String	No	Required
CountryCode	String	No	Optional
AreaCode	String	No	Optional
Number	String	No	Optional
Extension	String	No	Optional
PhoneType	String	No	Optional
Status	String	No	Optional
StatusDate	Date	No	Optional
Relationship	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[76] **UpdatePhone** is used to update phone information for a specified person in a case. **UpdatePhone** works in the same way as **UpdateAddress**. The meaning of for **UpdatePhone** are the same as the arguments for **AddPhone**.

AddEmail

(CourtKey As String, CaseNumber As String, PersonKey As String, EmailKey As String, Address As String, EmailType As String, Status As String, StatusDate As Date, Relationship As String, RunMode As String, ErrorStatus As Integer, ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required

PersonKey	String	No	Required
EmailKey	String	Yes	Required
Address	String	No	Required
EmailType	String	No	Optional
Status	String	No	Optional
StatusDate	Date	No	Optional
Relationship	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[77] [AddEmail](#) is used to add email information for a specified person in a case. [AddEmail](#) works in the same way as [AddAddress](#). The meaning of arguments for [AddEmail](#) are the same as the arguments for [AddPhone](#).

DeleteEmail

([CourtKey](#) As String, [CaseNumber](#) As String, [PersonKey](#) As String, [EmailKey](#) As String, [RunMode](#) As String, [ErrorStatus](#) As Integer, [ErrorMessage](#) As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
PersonKey	String	No	Required
EmailKey	String	No	Required
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[78] [DeleteEmail](#) is used to delete email information for a specified person in a case. [DeleteEmail](#) works in the same way as [DeleteAddress](#).

GetEmail

([CourtKey](#) As String, [CaseNumber](#) As String, [PersonKey](#) As String, [EmailKey](#) As String, [Address](#) As String, [EmailType](#) As String, [Status](#) As String, [StatusDate](#) As Date, [Relationship](#) As String, [RunMode](#) As String, [ErrorStatus](#) As Integer, [ErrorMessage](#) As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
PersonKey	String	No	Required
EmailKey	String	No	Required
Address	String	Yes	Required
EmailType	String	Yes	Optional
Status	String	Yes	Optional
StatusDate	Date	Yes	Optional
Relationship	String	Yes	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[79] [GetEmail](#) is used to get email information for a specified person in a case. [GetEmail](#) works in the same way as [GetAddress](#). The meaning of arguments for [GetEmail](#) are the same as the arguments for [AddEmail](#).

UpdateEmail

([CourtKey](#) As String, [CaseNumber](#) As String, [PersonKey](#) As String, [EmailKey](#) As String, [Address](#) As String, [EmailType](#) As String, [Status](#) As String, [StatusDate](#) As Date, [Relationship](#) As String, [RunMode](#) As String, [ErrorStatus](#) As Integer, [ErrorMessage](#) As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
PersonKey	String	No	Required
EmailKey	String	No	Required
Address	String	No	Required
EmailType	String	No	Optional
Status	String	No	Optional
StatusDate	Date	No	Optional
Relationship	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required

ErrorMessage	String	Yes	Required
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[80] **UpdateEmail** is used to update email information for a specified person in a case. **UpdateEmail** works in the same way as **UpdateAddress**. The meaning of arguments for **UpdateEmail** are the same as the arguments for **AddEmail**.

AddIdentifier

(CourtKey As String, CaseNumber As String, PersonKey As String, IdentifierName As String, IdentifierValue As String, RunMode As String, ErrorStatus As Integer, ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
PersonKey	String	No	Required
IdentifierName	String	No	Required
IdentifierValue	String	No	Required
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[81]

[82] **AddIdentifier** is used to add identifiers for people. Identifiers are not Roles. To add an identifier specify one of the valid identifier names, listed below, and the value associated with the identifier. This specification does not define specific formats for identifier values. Either the receiving CMS, the court, or some other authority in the court's jurisdiction should specify the specific format for identifier values.

[83] Valid identifier names include (a) **Badge Number** (b) **Bar Number** (c) **Correctional Identification Number** (d) **Drivers License Expiration Date** (e) **Drivers License Number** (f) **Drivers License State** (g) **Drivers License Type** (h) **FBI Number** (i) **Immigration Number** (j) **Military Branch** (k) **Military Serial Number** (l) **OTN** (m) **Passport Number** (n) **Social Security Number** (o) **State Identification Number**. These values should be specified in Court Policy XML under the CodeTable:Name PersonIdentifiers. Other identifier names should be specified by implementers in Court Policy XML.

AddDescription

(CourtKey As String, CaseNumber As String, PersonKey As String, DescriptionName As String, DescriptionValue As String, RunMode As String,

ErrorStatus As Integer, **ErrorMessage** As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
PersonKey	String	No	Required
DescriptionName	String	No	Required
DescriptionValue	String	No	Required
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[84]

[85] **AddDescription** is used to add descriptions for people. Descriptions are not Roles or Identifiers. To add a description specify one of the valid description names, listed below, and the value associated with the description. This specification does not define specific formats for description values. Either the receiving CMS, the court, or some other authority in the court's jurisdiction should specify the specific format for description values.

[86] Valid description names include (a) **Age** (b) **Blood Type** (c) **Citizenship** (d) **Date Of Birth** (e) **DNA Locus** (f) **Ethnicity** (g) **Eye Color** (h) **Gender** (i) **Hair** (j) **Height** (k) **Marital Status** (l) **Medical Condition** (m) **Place Of Birth** (n) **Religion** (o) **Violence Potential** (p) **Weight**. These values should be specified in Court Policy XML under the CodeTable:Name PersonDescriptions. Other description names should be specified by implementers Court Policy XML.

5.7. Organization

AddAddress

(**CourtKey** As String, **CaseNumber** As String, **OrganizationKey** As String, **AddressKey** As String, **AddressLine1** As String, **AddressLine2** As String, **AddressLine3** As String, **City** As String, **State** As String, **County** As String, **PostalCode** As String, **Country** As String, **AddressType** As String, **Status** As String, **StatusDate** As Date, **Relationship** As String, **RunMode** As String, **ErrorStatus** As Integer, **ErrorMessage** As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
OrganizationKey	String	No	Required
AddressKey	String	Yes	Required
AddressLine1	String	No	Optional
AddressLine2	String	No	Optional
AddressLine3	String	No	Optional
City	String	No	Optional
State	String	No	Optional
County	String	No	Optional
PostalCode	String	No	Optional
Country	String	No	Optional
AddressType	String	No	Optional
Status	String	No	Optional
StatusDate	Date	No	Optional
Relationship	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[87] **AddAddress** is used to add address information for a specified organization in a case. **AddAddress** in Organization works in the same way as **AddAddress** in Person, except there is an **OrganizationKey** rather than a **Person Key**.

DeleteAddress

(**CourtKey** As String, **CaseNumber** As String,
OrganizationKey As String, **AddressKey** As String,
RunMode As String, **ErrorStatus** As Integer,
ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
OrganizationKey	String	No	Required
AddressKey	String	No	Required
RunMode	String	Both	Required

ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[88] [DeleteAddress](#) is used to delete address information for a specified organization in a case. [DeleteAddress](#) in Organization works in the same way as [DeleteAddress](#) in Person.

GetAddress

(CourtKey As String, CaseNumber As String, OrganizationKey As String, AddressKey As String, AddressLine1 As String, AddressLine2 As String, AddressLine3 As String, City As String, State As String, County As String, PostalCode As String, Country As String, AddressType As String, Status As String, StatusDate As Date, Relationship As String, RunMode As String, ErrorStatus As Integer, ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
OrganizationKey	String	No	Required
AddressKey	String	No	Required
AddressLine1	String	Yes	Optional
AddressLine2	String	Yes	Optional
AddressLine3	String	Yes	Optional
City	String	Yes	Optional
State	String	Yes	Optional
County	String	Yes	Optional
PostalCode	String	Yes	Optional
Country	String	Yes	Optional
AddressType	String	Yes	Optional
Status	String	Yes	Optional
StatusDate	Date	Yes	Optional
Relationship	String	Yes	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[89] [GetAddress](#) is used to get address information for a specified organization in a case. [GetAddress](#) in Organization works in the same way as [GetAddress](#) in Person.

UpdateAddress

```
(CourtKey As String, CaseNumber As String,
OrganizationKey As String, AddressKey As String,
AddressLine1 As String, AddressLine2 As String,
AddressLine3 As String, City As String, State As
String, County As String, PostalCode As String,
Country As String, AddressType As String, Status
As String, StatusDate As Date, Relationship As
String, RunMode As String, ErrorStatus As Integer,
ErrorMessage As String)
```

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
OrganizationKey	String	No	Required
AddressKey	String	No	Required
AddressLine1	String	No	Optional
AddressLine2	String	No	Optional
AddressLine3	String	No	Optional
City	String	No	Optional
State	String	No	Optional
County	String	No	Optional
PostalCode	String	No	Optional
Country	String	No	Optional
AddressType	String	No	Optional
Status	String	No	Optional
StatusDate	Date	No	Optional
Relationship	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[90] [UpdateAddress](#) is used to update address information for a specified organization in a case. [UpdateAddress](#) in Organization works in the same way as [UpdateAddress](#) in Person.

AddPhone

(CourtKey As String, CaseNumber As String, OrganizationKey As String, PhoneKey As String, CountryCode As String, AreaCode As String, Number As String, Extension As String, PhoneType As String, Status As String, StatusDate As Date, Relationship As String, RunMode As String, ErrorStatus As Integer, ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
OrganizationKey	String	No	Required
PhoneKey	String	Yes	Required
CountryCode	String	No	Optional
AreaCode	String	No	Optional
Number	String	No	Required
Extension	String	No	Optional
PhoneType	String	No	Optional
Status	String	No	Optional
StatusDate	Date	No	Optional
Relationship	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[91] **AddPhone** is used to add phone information for a specified organization in a case. **AddPhone** in Organization works in the same way as **AddPhone** in Person, except there is an **OrganizationKey** rather than a **Person Key**.

DeletePhone

(CourtKey As String, CaseNumber As String, OrganizationKey As String, PhoneKey As String, RunMode As String, ErrorStatus As Integer, ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
OrganizationKey	String	No	Required

PhoneKey	String	No	Required
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[92] **DeletePhone** is used to delete phone information for a specified organization in a case. **DeletePhone** in Organization works in the same way as **DeletePhone** in Person, except there is an **OrganizationKey** rather than a **Person Key**.

GetPhone

(**CourtKey** As String, **CaseNumber** As String, **OrganizationKey** As String, **PhoneKey** As String, **CountryCode** As String, **AreaCode** As String, **Number** As String, **Extension** As String, **PhoneType** As String, **Status** As String, **StatusDate** As Date, **Relationship** As String, **RunMode** As String, **ErrorStatus** As Integer, **ErrorMessage** As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
OrganizationKey	String	No	Required
PhoneKey	String	No	Required
CountryCode	String	Yes	Optional
AreaCode	String	Yes	Optional
Number	String	Yes	Required
Extension	String	Yes	Optional
PhoneType	String	Yes	Optional
Status	String	Yes	Optional
StatusDate	Date	Yes	Optional
Relationship	String	Yes	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[93] **GetPhone** is used to get phone information for a specified organization in a case. **GetPhone** in Organization works in the same way as **GetPhone** in Person, except there is an **OrganizationKey** rather than a **Person Key**.

UpdatePhone

(CourtKey As String, CaseNumber As String, OrganizationKey As String, PhoneKey As String, CountryCode As String, AreaCode As String, Number As String, Extension As String, PhoneType As String, Status As String, StatusDate As Date, Relationship As String, RunMode As String, ErrorStatus As Integer, ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
OrganizationKey	String	No	Required
PhoneKey	String	No	Required
CountryCode	String	No	Optional
AreaCode	String	No	Optional
Number	String	No	Required
Extension	String	No	Optional
PhoneType	String	No	Optional
Status	String	No	Optional
StatusDate	Date	No	Optional
Relationship	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[94] **UpdatePhone** is used to add phone information for a specified organization in a case. **UpdatePhone** in Organization works in the same way as **UpdatePhone** in Person, except there is an **OrganizationKey** rather than a **Person Key**.

AddEmail

(CourtKey As String, CaseNumber As String, OrganizationKey As String, EmailKey As String, Address As String, EmailType As String, Status As String, StatusDate As Date, Relationship As String, RunMode As String, ErrorStatus As Integer, ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required

OrganizationKey	String	No	Required
EmailKey	String	Yes	Required
Address	String	No	Required
EmailType	String	No	Optional
Status	String	No	Optional
StatusDate	Date	No	Optional
Relationship	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[95] **AddEmail** is used to add email information for a specified organization in a case. **AddEmail** in Organization works in the same way as **AddEmail** in Person, except there is an **OrganizationKey** rather than a **Person Key**.

DeleteEmail

(CourtKey As String, CaseNumber As String,
OrganizationKey As String, EmailKey As String,
RunMode As String, ErrorStatus As Integer,
ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
OrganizationKey	String	No	Required
EmailKey	String	No	Required
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[96] **DeleteEmail** is used to delete email information for a specified organization in a case. **DeleteEmail** in Organization works in the same way as **DeleteEmail** in Person, except there is an **OrganizationKey** rather than a **Person Key**.

GetEmail

(CourtKey As String, CaseNumber As String,
OrganizationKey As String, EmailKey As String,
Address As String, EmailType As String, Status As
String, StatusDate As Date, Relationship As String,
RunMode As String, ErrorStatus As Integer,
ErrorMessage As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
OrganizationKey	String	No	Required
EmailKey	String	No	Required
Address	String	Yes	Required
EmailType	String	Yes	Optional
Status	String	Yes	Optional
StatusDate	Date	Yes	Optional
Relationship	String	Yes	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required
ErrorMessage	String	Yes	Required

[97] **GetEmail** is used to get email information for a specified organization in a case. **GetEmail** in Organization works in the same way as **GetEmail** in Person, except there is an **OrganizationKey** rather than a **Person Key**.

UpdateEmail

(**CourtKey** As String, **CaseNumber** As String, **OrganizationKey** As String, **EmailKey** As String, **Address** As String, **EmailType** As String, **Status** As String, **StatusDate** As Date, **Relationship** As String, **RunMode** As String, **ErrorStatus** As Integer, **ErrorMessage** As String)

Name	Data Type	Return	Use
CourtKey	String	No	Required
CaseNumber	String	No	Required
OrganizationKey	String	No	Required
EmailKey	String	No	Required
Address	String	No	Required
EmailType	String	No	Optional
Status	String	No	Optional
StatusDate	Date	No	Optional
Relationship	String	No	Optional
RunMode	String	Both	Required
ErrorStatus	Integer	Yes	Required

ErrorMessage	String	Yes	Required
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[98] [UpdateEmail](#) is used to update email information for a specified organization in a case. [UpdateEmail](#) in Organization works in the same way as [UpdateEmail](#) in Person, except there is an [OrganizationKey](#) rather than a [Person Key](#).

5.8. Codes

There are no Core 1 methods in Codes.

5.9. Calendar

There are no Core 1 methods in Calendar.

5.10. Payment

There are no Core 1 methods in Payment.

5.11. CourtPolicy

There are no Core 1 methods in CourtPolicy.